

### REMARKS

In the Office Action mailed May 22, 2006, the Examiner indicated that the application is in condition for allowance except for minor formalities.

Claim 1 has been amended to obviate the formal matter referenced by the Examiner.

Claim 19 has been amended to depend from Claim 1.

In response to the formal matters noted by the Examiner in relation to claims 20 and 44, the applicant submits that the preambles of claims 20 and 43 are not limitations of the claims. Specifically, these preambles are statements reciting the purpose or intended use of the respective claims as permitted by MPEP §2111.02. Claims 20 and 43 are directed to systems and Applicant submits that the external dermal surface and animate body are not structures of the claims. Rather, the external dermal surface and animate body are areas of intended use for the structures of the Claims 20 and 43. Accordingly, the first time the external dermal surface and animate body are mentioned within the body of the claim, they need not reference the preamble. However, Applicant has amended the claims such that subsequent mention of the external dermal surface and animate body, in the body of each claim has antecedent basis. Applicant submits this is proper to indicate that in claim 20 the thermally conductive contact surface contacts the same external dermal surface of same animate body to which the sensor is connectable. Likewise in claim 43, the circuitry measures the temperature at the same external dermal surface of the same animate body to which the contact surface is contacted.

Claim 43 has been amended to obviate the formal matter referenced by the Examiner.

Based upon the foregoing, Applicants believe that all pending claims are in condition for allowance and such disposition is respectfully requested. In the event that a telephone conversation would further prosecution and/or expedite allowance, the Examiner is invited to contact the undersigned.

Respectfully submitted,

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